Murrow, Patricia

From: Matt Thelen <matt.thelen@wellmandynamics.com>
Sent: Thursday, June 28, 2018 10:17 AM
To: Murrow, Patricia; 'Mick Leat'
Cc: 'Richard F. Vannucci Jr., P. E.'; Matt Thelen
Subject: Monitoring Well Elevation and Location Survey - Wellman Dynamics
Attachments: Monitoring Wells ID 6-7-18.pdf

Pat/Mick,

For your records, please find attached monitoring well elevation and location information. The wells were surveyed earlier this month by Garden & Associates and we plan to use the updated information in future reports.

Let me know if you have any questions.

Thanks,
Matt

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RCRA

586827

6/7/18 - Garden & Associates Survey

Monitoring Wells - ID	PVC ELEV. (ft)	CASING ELEV. (ft)	LATITUDE	LONGITUDE
MW-A	1279.35	1279.78	N041° 03' 07.41"	W094° 20' 24.69"
MW-1	1283.4	1283.4	N041° 03' 07.71"	W094° 20' 25.12"
MW-2	1282.07	1282.08	N041° 03' 07.94"	W094° 20' 25.01"
MW-3R	1278.01	1278.31	N041° 03' 07.83"	W094° 20' 24.43"
MW-6	1289.94	1289.92	N041° 03' 11.57"	W094° 20' 25.39"
MW-7	1290.09	1290.04	N041° 03' 11.58"	W094° 20' 25.30"
MW-8	1290.03	1289.91	N041° 03' 11.57"	W094° 20' 25.23"
MW-9	1263.91	1263.96	N041° 03' 03.48"	W094° 20' 19.50"
MW-10	1263.46	1263.55	N041° 03' 03.48"	W094° 20' 19.39"
MW-11	1263.04	1263.12	N041° 03' 03.47"	W094° 20' 19.28"
MW-12	1255.08	1255.16	N041° 03' 04.05"	W094° 20' 15.38"
MW-13	1255.6	1255.65	N041° 03' 04.02"	W094° 20' 15.43"
MW-14	1254.91	1255.42	N041° 03' 03.99"	W094° 20' 15.37"
MW-15	1255.96	1255.88	N041° 03' 06.89"	W094° 20' 14.76"
MW-16	1256.26	1256.28	N041° 03' 06.98"	W094° 20' 14.76"
MW-17	1259.85	1260.09	N041° 03' 08.95"	W094° 20' 15.65"
MW-18	1259.8	1259.84	N041° 03' 09.01"	W094° 20' 15.70"
MW-19	1280.43	1280.43	N041° 03' 08.90"	W094° 20' 24.68"
MW-20	1276.91	1276.94	N041° 03' 05.85"	W094° 20' 20.80"
MW-27	1279.31	1279.43	N041° 03' 09.25"	W094° 20' 23.40"
MW-28	1254.34	1254.31	N041° 03' 05.12"	W094° 20' 15.02"
MW-29	1254.66	1254.6	N041° 03' 05.18"	W094° 20' 15.02"
MW-30	1254.3	1254.58	N041° 03' 02.86"	W094° 20' 14.97"
MW-31	1254.67	1254.97	N041° 03' 02.82"	W094° 20' 15.03"
MW-32	1262.77	1262.83	N041° 03' 01.57"	W094° 20' 18.77"
MW-33	1263.15	1263.19	N041° 03' 01.57"	W094° 20' 18.84"
MW-34	1281.55	1281.92	N041° 03' 07.52"	W094° 20' 26.79"
MW-35	1278.13	1278.33	N041° 03' 07.36"	W094° 20' 23.76"
MW-36R	1278.31	1278.51	N041° 03' 07.14"	W094° 20' 24.00"
MW-37	1280.34	1280.68	N041° 03' 04.44"	W094° 20' 23.24"
MW-38R	1280.9	1281.42	N041° 03' 02.66"	W094° 20' 23.51"
MW-39	1274.14	1274.19	N041° 03' 04.33"	W094° 20' 20.95"
MW-40	1273.94	1274	N041° 03' 04.38"	W094° 20' 20.94"
MW-41	1278.17	1278.67	N041° 03' 06.31"	W094° 20' 23.29"
MW-42	1297.3	1297.47	N041° 03' 12.69"	W094° 20' 33.93"
MW-43	1297.09	1297.35	N041° 03' 12.68"	W094° 20' 33.84"
MW-44	1259.04	1259.55	N041° 03' 08.33"	W094° 20' 10.06"
MW-45	1259.27	1259.6	N041° 03' 08.31"	W094° 20' 09.93"
MW-46	1252.48	1252.98	N041° 03' 04.56"	W094° 20' 10.34"
MW-47	1252.49	1252.98	N041° 03' 04.56"	W094° 20' 10.22"
MW-48	1240.82	1241.06	N041° 02' 58.15"	W094° 20' 12.42"
MW-49	1240.69	1241.02	N041° 02' 58.16"	W094° 20' 12.26"
Piezometer ID	**PVC ELEV. (ft)**		**LATITUDE**	**LONGITUDE**
LPZ-22	1281.24		N041° 03' 06.90"	W094° 20' 18.43"
LPZ-24	1273.87		N041° 03' 05.14"	W094° 20' 18.18"
LPZ-25	1277.81		N041° 03' 07.89"	W094° 20' 17.90"
LPZ-26	1281.33		N041° 03' 06.87"	W094° 20' 18.62"